

**Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2016, Arkansas**

Year	Coal	Natural Gas <sup>a</sup>	Petroleum						Hydro-electric Power <sup>e,f</sup>	Biomass		Geo-thermal <sup>f</sup>	Solar <sup>f,i</sup>	Retail Electricity Sales	Net Energy <sup>f,j</sup>	Electrical System Energy Losses <sup>k</sup>	Total <sup>f,j</sup>
			Distillate Fuel Oil	HGL <sup>b</sup>	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Other <sup>d</sup>	Total		Wood and Waste <sup>f,g</sup>	Losses and Co-products <sup>h</sup>						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh				Million kWh				
1960	14	108	1,055	1,183	431	315	3,629	6,614	0	--	--	--	NA	3,161	--	--	--
1965	6	134	1,057	1,141	485	291	4,548	7,522	0	--	--	--	NA	4,883	--	--	--
1970	0	162	1,962	1,798	291	191	5,750	9,992	0	--	--	--	NA	6,333	--	--	--
1975	40	132	2,841	2,715	169	3,634	5,256	14,615	0	--	--	--	NA	5,994	--	--	--
1980	296	126	3,544	2,122	51	1,438	5,296	12,452	0	--	--	--	NA	10,946	--	--	--
1985	379	109	4,273	1,076	630	726	2,632	9,338	0	--	--	--	NA	9,049	--	--	--
1990	256	127	2,424	1,202	416	214	2,217	6,473	0	--	--	--	0	10,126	--	--	--
1995	325	140	4,041	1,416	449	204	2,768	8,878	0	--	--	--	0	14,483	--	--	--
1996	348	144	3,393	1,317	454	116	3,131	8,410	0	--	--	--	0	15,139	--	--	--
1997	296	152	3,997	1,171	472	21	3,178	8,839	0	--	--	--	0	15,632	--	--	--
1998	287	149	3,816	915	648	3	3,011	8,393	0	--	--	--	0	16,066	--	--	--
1999	324	140	3,528	1,955	549	17	3,192	9,240	0	--	--	--	0	16,680	--	--	--
2000	382	132	4,026	3,269	550	9	3,001	10,855	0	--	--	--	0	17,268	--	--	--
2001	437	124	4,589	2,741	936	203	2,796	11,265	0	--	--	--	0	16,734	--	--	--
2002	422	120	4,347	1,507	999	46	4,546	11,445	0	--	--	--	0	16,887	--	--	--
2003	417	112	5,330	1,109	1,071	188	3,774	11,472	0	--	--	--	0	16,942	--	--	--
2004	415	102	5,583	1,143	1,257	446	2,868	11,297	0	--	--	--	0	17,322	--	--	--
2005	368	91	6,890	875	1,218	33	2,565	11,582	0	--	--	--	0	17,665	--	--	--
2006	365	89	6,952	966	1,336	4	3,401	12,660	0	--	--	--	0	17,990	--	--	--
2007	397	88	7,091	1,069	950	69	3,236	12,415	0	--	--	--	0	17,839	--	--	--
2008	388	88	9,047	846	688	44	2,181	12,806	0	--	--	--	0	17,038	--	--	--
2009	298	82	4,419	786	688	41	3,069	9,003	0	--	--	--	0	14,710	--	--	--
2010	288	89	5,782	773	755	1	R 3,666	R 10,977	0	--	--	--	0	16,775	--	--	--
2011	233	92	5,347	782	766	22	R 4,331	R 11,247	0	--	--	--	0	16,994	--	--	--
2012	217	89	5,120	715	703	11	R 3,758	R 10,306	0	--	--	--	0	16,848	--	--	--
2013	215	94	5,605	687	758	13	R 3,802	R 10,865	0	--	--	--	0	16,565	--	--	--
2014	227	96	5,157	911	649	10	R 4,034	R 10,761	0	--	--	--	0	16,651	--	--	--
2015	197	92	3,881	746	R 718	1	R 3,341	R 8,686	0	--	--	--	0	16,038	--	--	--
2016	200	93	3,530	679	760	1	4,373	9,343	0	--	--	--	0	16,226	--	--	--

Trillion Btu																	
1960	0.4	112.1	6.1	4.9	2.3	2.0	22.2	37.6	0.0	17.7	NA	NA	NA	10.8	178.5	26.7	205.2
1965	0.2	134.2	6.2	4.7	2.5	1.8	28.0	43.3	0.0	21.6	NA	NA	NA	16.7	215.9	39.8	255.6
1970	0.0	162.8	11.4	6.7	1.5	1.2	35.6	56.5	0.0	25.8	NA	NA	NA	21.6	266.6	52.3	318.9
1975	0.9	131.7	16.5	9.9	0.9	22.8	32.7	82.9	0.0	27.1	NA	NA	NA	20.5	263.0	49.1	312.0
1980	6.3	125.1	20.6	7.7	0.3	9.0	33.3	70.9	0.0	50.3	NA	NA	NA	37.3	290.0	89.7	379.8
1985	8.1	110.9	24.9	3.8	3.3	4.6	16.6	53.2	0.0	58.9	0.0	NA	NA	30.9	262.0	70.7	332.7
1990	5.8	128.3	14.1	4.3	2.2	1.3	13.3	35.3	0.0	66.9	0.0	0.0	0.0	34.6	270.9	80.4	351.3
1995	7.8	151.8	23.5	5.1	2.3	1.3	17.4	49.6	0.0	77.5	0.0	0.0	0.0	49.4	336.1	114.9	451.0
1996	8.4	148.0	19.7	4.7	2.4	0.7	19.1	46.7	0.0	82.2	0.0	0.0	0.0	51.7	336.8	116.9	453.7
1997	7.0	153.9	23.3	4.2	2.5	0.1	19.4	49.5	0.0	84.0	0.0	0.0	0.0	53.3	347.7	122.1	469.8
1998	7.0	153.1	22.2	3.3	3.4	(s)	18.3	47.1	0.0	79.4	0.0	0.0	0.0	54.8	341.4	127.3	468.7
1999	7.9	142.1	20.5	6.9	2.9	0.1	19.4	49.8	0.0	79.4	0.0	(s)	0.0	56.9	336.2	130.7	466.9
2000	9.6	134.8	23.4	11.6	2.9	0.1	18.4	56.3	0.0	80.6	0.0	(s)	0.0	58.9	340.3	138.0	478.3
2001	10.9	125.5	26.7	9.7	4.9	1.3	17.2	59.8	0.0	64.0	0.0	(s)	0.0	57.1	317.2	132.2	449.5
2002	10.5	122.8	25.3	5.3	5.2	0.3	28.8	64.9	0.0	70.1	0.0	(s)	0.0	57.6	325.9	132.8	458.6
2003	10.1	115.7	31.0	3.9	5.6	1.2	23.6	65.4	0.0	70.3	0.0	(s)	0.0	57.8	319.4	126.5	445.9
2004	10.1	103.4	32.5	4.1	6.5	2.8	17.7	63.6	0.0	70.5	0.0	(s)	0.0	59.1	306.7	130.6	437.3
2005	9.3	91.4	40.1	3.1	6.3	0.2	15.6	65.3	0.0	72.5	0.0	(s)	0.0	60.3	298.8	133.7	432.5
2006	9.1	92.2	40.3	3.4	6.9	(s)	21.2	72.0	0.0	77.4	0.0	(s)	0.0	61.4	312.0	130.2	442.3
2007	9.8	88.5	41.0	3.8	4.9	0.4	20.2	70.3	0.0	80.0	0.0	(s)	0.0	60.9	309.5	131.6	441.1
2008	9.6	88.9	52.3	3.0	3.5	0.3	13.3	72.4	0.0	67.8	0.0	(s)	0.0	58.1	296.7	125.0	421.7
2009	7.4	83.1	25.5	2.7	3.5	0.3	19.2	51.2	0.0	71.0	0.0	(s)	0.0	50.2	263.0	102.2	365.2
2010	7.3	89.6	33.4	3.0	3.8	(s)	R 23.1	R 63.3	0.0	R 75.9	0.0	(s)	0.0	57.2	R 293.3	117.3	R 410.6
2011	5.6	93.4	30.9	3.0	3.9	0.1	R 27.4	R 65.3	0.0	R 79.0	0.0	(s)	0.0	58.0	R 301.2	120.5	R 421.7
2012	5.2	89.7	29.5	2.7	3.6	0.1	R 23.6	R 59.5	0.0	R 78.9	0.0	(s)	0.0	57.5	R 290.8	114.2	R 404.9
2013	5.1	96.3	32.3	2.6	3.8	0.1	R 23.7	R 62.6	0.0	R 76.7	0.0	(s)	0.0	56.5	R 297.2	114.9	R 412.1
2014	5.5	97.2	29.7	3.5	3.3	0.1	R 25.3	R 61.9	0.0	R 75.3	0.0	(s)	0.0	56.8	R 296.8	116.0	R 412.7
2015	4.7	R 93.1	22.4	2.9	3.6	(s)	R 20.7	R 49.6	0.0	R 69.1	0.0	(s)	0.0	54.7	R 271.2	106.4	R 377.6
2016	4.8	94.4	20.4	2.6	3.8	(s)	27.5	54.4	0.0	65.8	0.0	(s)	0.0	55.4	274.7	105.9	380.6

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.  
<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.  
<sup>d</sup> Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.  
<sup>e</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.  
<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.  
<sup>g</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.  
<sup>h</sup> Losses and co-products from the production of fuel ethanol.  
<sup>i</sup> Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.  
<sup>j</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.  
<sup>k</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.  
kWh = Kilowatthours. -- = Not applicable. NA = Not available.  
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.  
Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.  
Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.  
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.